

**Tiffany, Bruce**

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**From:** Tiffany, Bruce  
**Sent:** Tuesday, March 21, 2006 2:50 PM  
**To:** 'walterz@pscleanair.org'  
**Subject:** Chemical Analysis of Historic PM10 Filters

Hi Walter;

Per my call of earlier today, King County is collecting rain samples in the Lower Duwamish basin. As part of our work, it would be helpful to analyze some PM10 filters in the laboratory. It is my understanding that PSCAA stopped analyzing PM10 by use of filters in 2001. Could you check to see whether it is feasible for us to use a couple of the filters from 2000 or 2001? We would analyze the filters for semivolatile organic compounds by use of an extraction solvent. This process would destroy the filter and its contents.

Thanks,

Bruce

Bruce Tiffany, P.E.  
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# Telephone Call / Visit Record / Note to File

## Industrial Waste Program



Department of  
Natural Resources and Parks  
Wastewater Treatment  
Division

Company <b>LDW - Source Control - PDS</b>		Permit/DA No. <b>—</b>	Date/Year <b>02/21/08</b> Time <b>1430</b> <input type="checkbox"/> a.m. <input checked="" type="checkbox"/> p.m.
Contact <b>Walter Zylowski (WZ)</b>	Office/Address <b>PSCA</b>		Telephone No. <b>206-679-4085</b> Fax No.
KC Employee <b>Bruce Tiffany</b>		Telephone No. <b>3-3011</b> Fax No. (206) 263-3001	
<input type="checkbox"/> Conversation <input type="checkbox"/> Left Message <input type="checkbox"/> Company Visit <input type="checkbox"/> Note to File <input type="checkbox"/> Incoming Call <input checked="" type="checkbox"/> Outgoing Call <input type="checkbox"/> Meeting			
Subject <b>Analyzed &amp; PM<sub>10</sub> Filters</b>			
Summary			
<p><b>WZ: PM<sub>10</sub> (by AEP) discontinued in 2001 → PM<sub>10</sub> is measured continuously now.</b></p> <p><b>PM<sub>2.5</sub> is collected on Teflon filters</b></p> <p><b>Send me an e-mail as a reminder to see if we have all PM<sub>10</sub> filters in storage.</b></p>			
Action Required			
Action Taken			